

hEphA2:

1 melqaaracf allwgcalaa aaaaqgkev v lldfaaagge lgwlthpygk gwdlmqnmn  
61 dmpiymysvc nvmsgdqdnw lrtnwvyrg e aerifielkf tvrdcnsfpg gasscketfn  
121 lyyaesdldy gtnfqkrlft kidtiapdei tvssdfearh vklneersv gpltrckgfy l  
181 afqdigacva llsrvvyykk cpellqgglah fpetiagsda pslatvagtc vdhavvppgg  
241 eeprmhcavd gewlvpigqc lcqagyekve dacqacspgf fkfeasespc lecpehtlps  
301 pegatscece egffrapqdp asmpctrpps aphy ltavgm gakvelrwtp pqdsggredi  
361 vysvtceqcw pesgecgpc e asvrysepph gltrtsvtvs dlephmnyt f tvearngvsg  
421 lvtsrsfrta svsinqt epp kvrlgrstt slsvswsipp pqqsrvwkye vtyrkkgdsn  
481 synvrrtegf svtlddlapd ttylvqvqal tqegqgagsk vhefqtlspe gsgnlavigg  
541 vavgvlllv lagvgffih rrrknqrarqs pedvyfskse qlkplktyvd phtyedpnqa  
601 vlkftteihp scvtrqkvig agefgevykg mlktssgkke vpvaikt lka gytekqr vdf  
661 lgeagimgqf shhniirleg viskykpmmi iteymengal dkflrek dge fsvlqlvgml  
721 rgiaagmkyl anmnyvhrdl aarnilvn sn lvckvsdfgl srvleddpea tyttsggkip  
781 irwtapeais yrkftsasdv wsfgivmw ev mtygerpywe lsnhevmkai ndgfrlptpm  
841 dcpsaiyqlm mqcwq qerar rpkfadv si ldklirapds lktladfdpr vsirlpstsg  
901 segvpf rtvs ewlesikmqg ytehfmaagy taiekvvqmt nddikrigvr lpghqkriay  
961 sllglkdqvn tvgipi

FIG 1

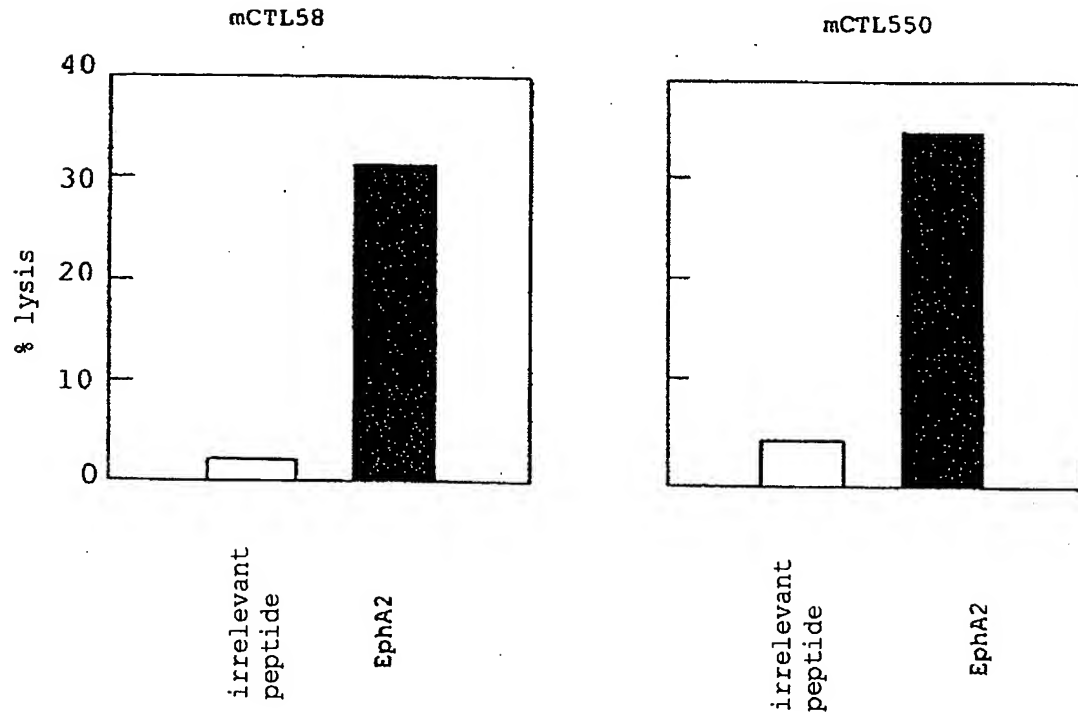


FIG 2

10/511273

3/7

OBLON ET AL (703) 413-3000

DOCKET # 26044945 SHEET 3 OF 7

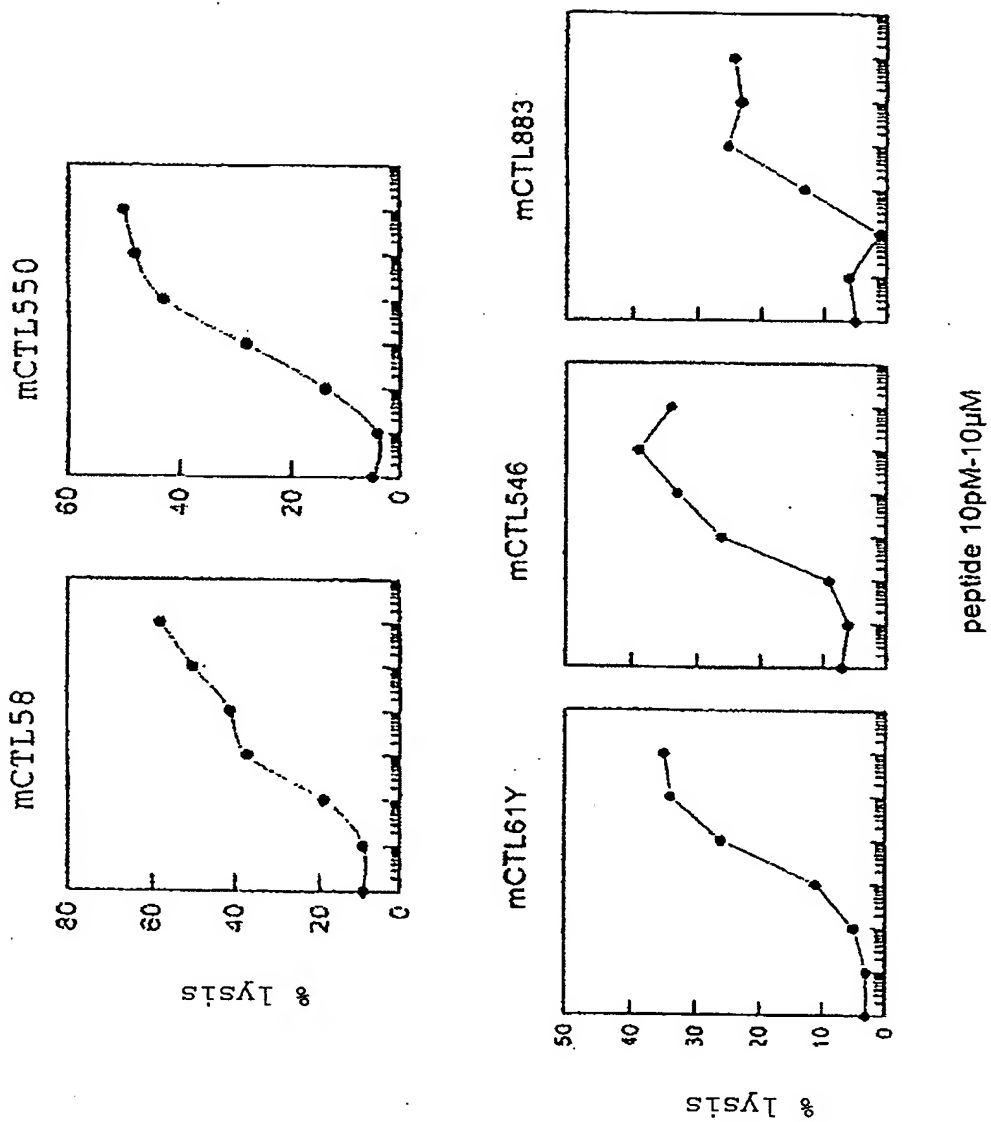


FIG 3

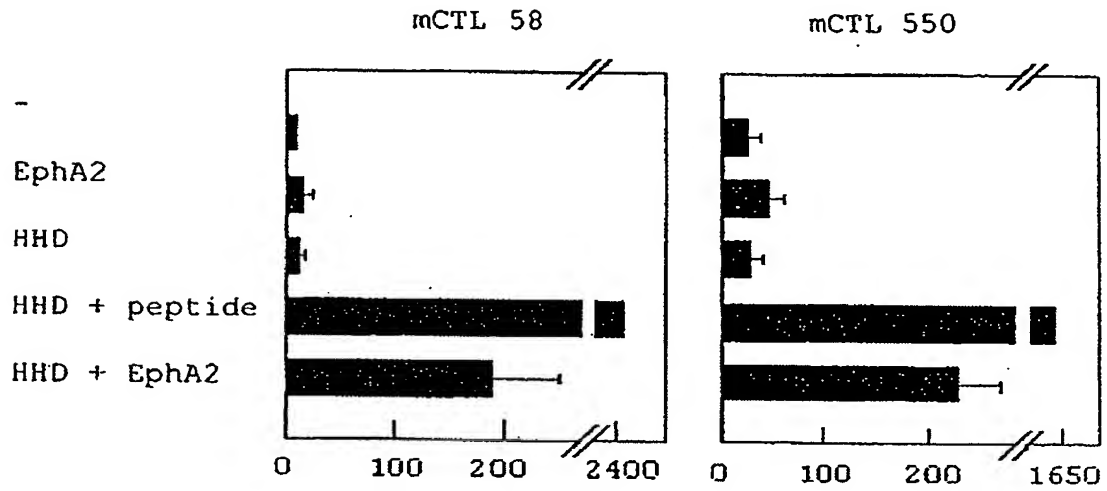


FIG 4

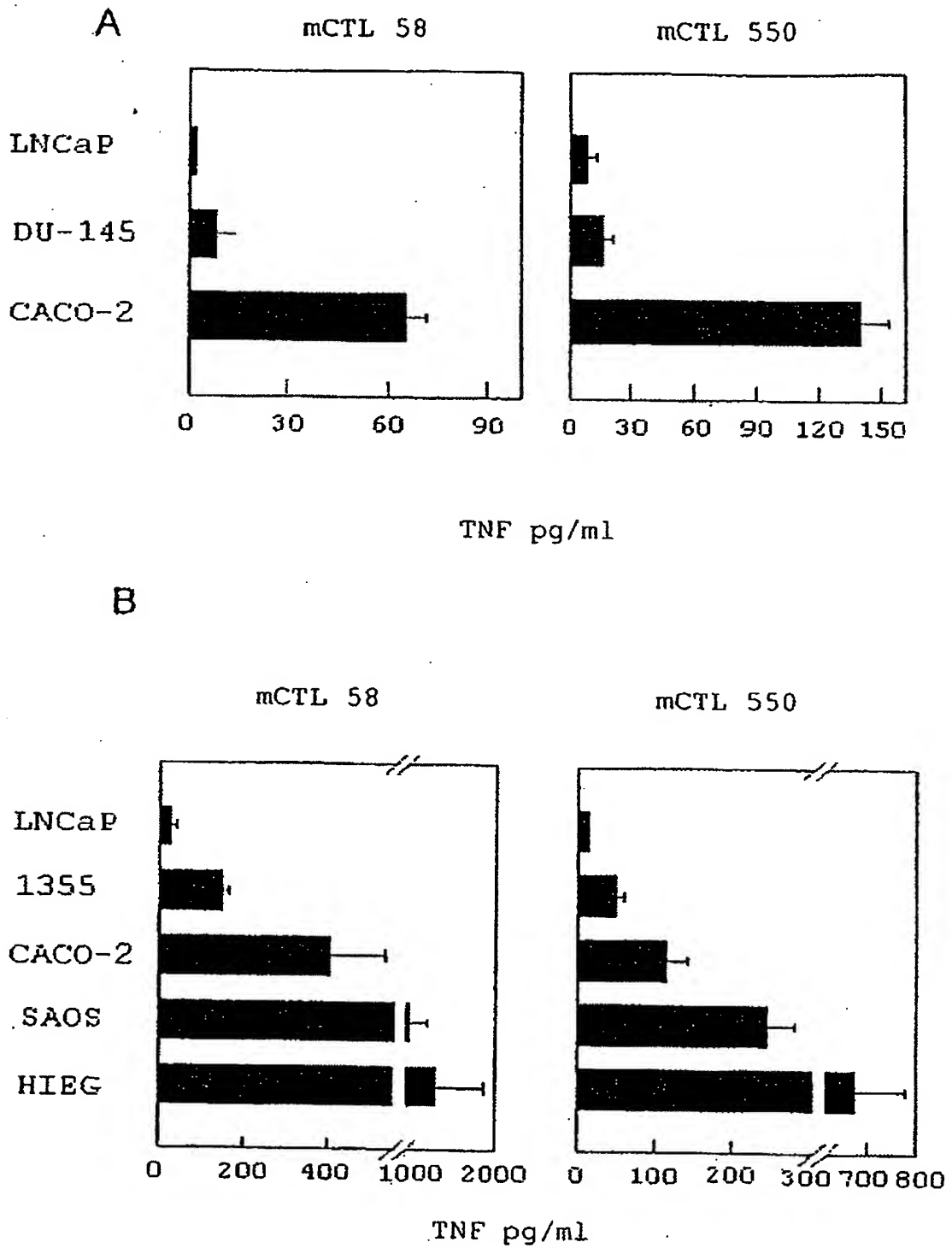


FIG 5

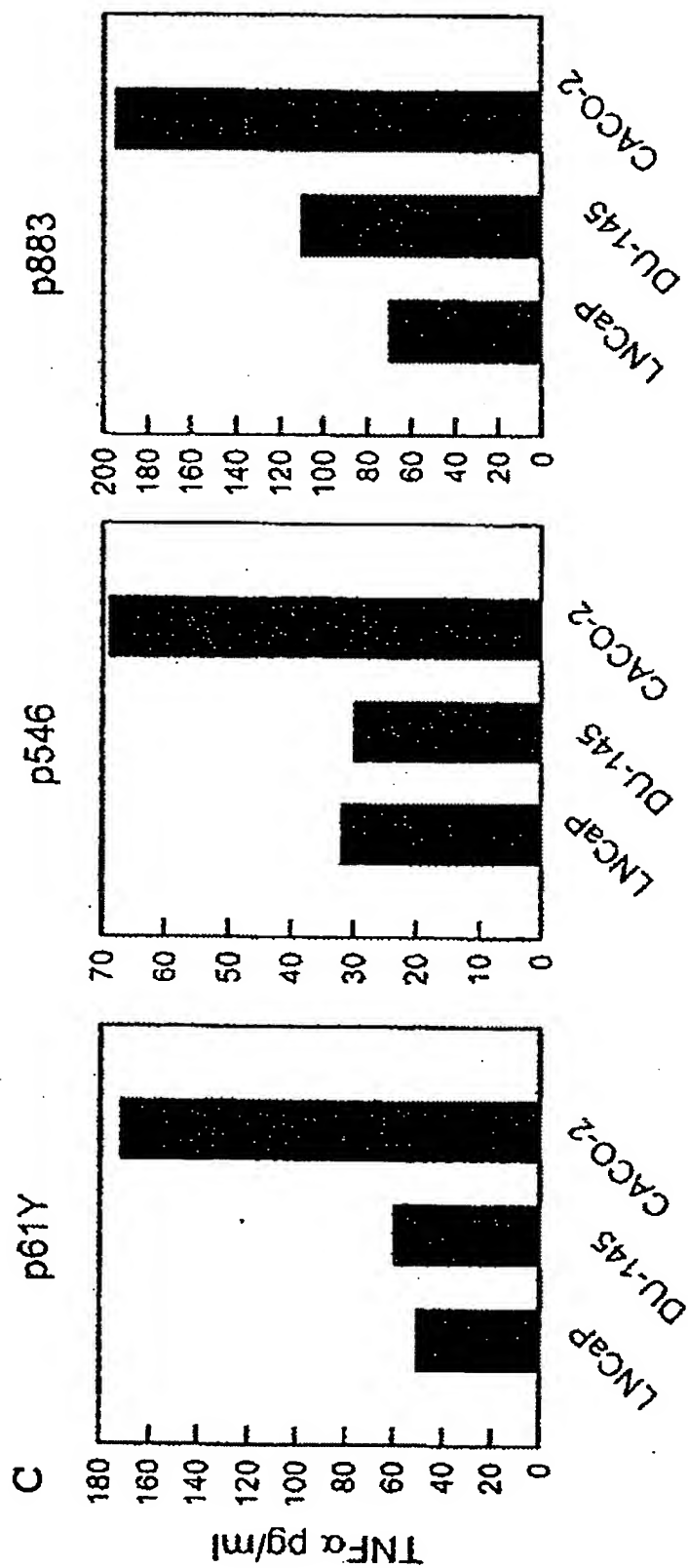


FIG 5

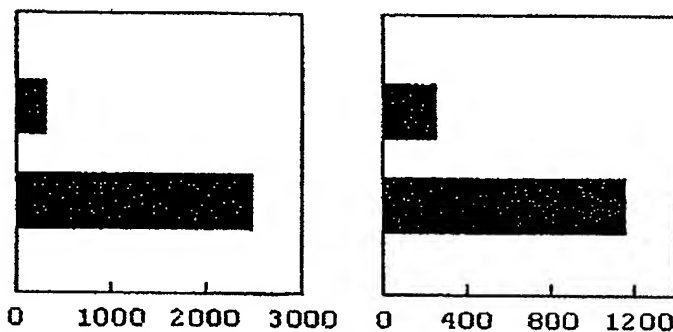
**A**

hCTL 58

hCTL 550

T2 + irrelevant  
peptide

T2 + EphA2 pep

**B**

DU-145

LNCaP

Caço-2

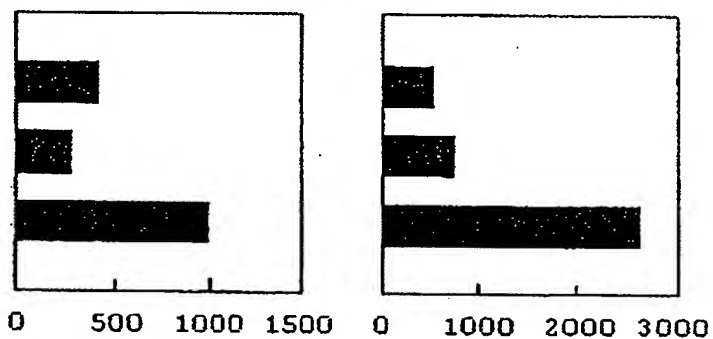
CD8 cells producing IFN $\gamma$ /10<sup>5</sup> CD8 cells

FIG 6